

HP Series 64800

Cross Compilers

Pascal and C Languages



Technical Data Supplement, August 1985

Description

Hewlett-Packard 64000 Logic Development System offers an extensive set of cross compiler tools for microprocessor software development. The cross compilers support many target processors and run on a selection of host computer systems.

The HP 64000 Pascal and C Cross Compilers are much more than language translators. Not only are the language implementations optimized for microprocessor-based design applications, but the compilers are integrated into the HP 64000 Logic Development System and generate the data base needed to operate HP's powerful emulator-based analysis tools.

The following Compiler products are available on the HP-UX* 9000/200 computer system. Please refer to HP Series 64800 Cross Compilers Pascal and C Languages data sheet (January 1985, publication number 5953-9250) for product descriptions and information on HP-UX 9000/500 and VAX/VMS* host computer systems.

Ordering Information

Model	Description
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64811S	Pascal Cross Compiler for 6800 family
Opt 002	Hosted on HP-UX 9000/200 Computer System
64811SR	License to use a second copy of 64811S
Opt 002	Hosted on HP-UX 9000/200 Computer System
64811SX	One-time Update to current revision for 64811S
Opt 002	Hosted on HP-UX 9000/200 Computer System

64813S	Pascal Cross Compiler for 6809
Opt 002	Hosted on HP-UX 9000/200 Computer System
64813SR	License to use a second copy of 64813S
Opt 002	Hosted on HP-UX 9000/200 Computer System
64813SX	One-time Update to current revision for 64813S
Opt 002	Hosted on HP-UX 9000/200 Computer System

64814S	Pascal Cross Compiler for 8086 family
Opt 002	Hosted on HP-UX 9000/200 Computer System
64814SR	License to use a second copy of 64814S
Opt 002	Hosted on HP-UX 9000/200 Computer System
64814SX	One-time Update to current revision for 64814S
Opt 002	Hosted on HP-UX 9000/200 Computer System

64815S	Pascal Cross Compiler for 68000/68008/68010
Opt 002	Hosted on HP-UX 9000/200 Computer System
64815SR	License to use a second copy of 64815S
Opt 002	Hosted on HP-UX 9000/200 Computer System
64815SX	One-time Update to current revision for 64815S
Opt 002	Hosted on HP-UX 9000/200 Computer System

64816S	Pascal Cross Compiler for Z8001/Z8002
Opt 002	Hosted on HP-UX 9000/200 Computer System
64816SR	License to use a second copy of 64816S
Opt 002	Hosted on HP-UX 9000/200 Computer System
64816SX	One-time Update to current revision for 64816S
Opt 002	Hosted on HP-UX 9000/200 Computer System

64823S	Pascal Cross Compiler for Z80/NSC800
Opt 002	Hosted on HP-UX 9000/200 Computer System
64823SR	License to use a second copy of 64823S
Opt 002	Hosted on HP-UX 9000/200 Computer System
64823SX	One-time Update to current revision for 64823S
Opt 002	Hosted on HP-UX 9000/200 Computer System

64825S	Pascal Cross Compiler for 8080/8085
Opt 002	Hosted on HP-UX 9000/200 Computer System
64825SR	License to use a second copy of 64825S
Opt 002	Hosted on HP-UX 9000/200 Computer System
64825SX	One-time Update to current revision for 64825S
Opt 002	Hosted on HP-UX 9000/200 Computer System

64818S	C Cross Compiler for 8086 family
Opt 002	Hosted on HP-UX 9000/200 Computer System
64818SR	License to use a second copy of 64818S
Opt 002	Hosted on HP-UX 9000/200 Computer System
64818SX	One-time Update to current revision for 64818S
Opt 002	Hosted on HP-UX 9000/200 Computer System

64819S	C Cross Compiler for 68000/68008/68010
Opt 002	Hosted on HP-UX 9000/200 Computer System
64819SR	License to use a second copy of 64819S
Opt 002	Hosted on HP-UX 9000/200 Computer System
64819SX	One-time Update to current revision for 64819S
Opt 002	Hosted on HP-UX 9000/200 Computer System

64820S	C Cross Compiler for Z8001/Z8002
Opt 002	Hosted on HP-UX 9000/200 Computer System
64820SR	License to use a second copy of 64820S
Opt 002	Hosted on HP-UX 9000/200 Computer System
64820SX	One-time Update to current revision for 64820S
Opt 002	Hosted on HP-UX 9000/200 Computer System

*HP-UX is Hewlett-Packard's enhancement of UNIX operating system. UNIX is a trademark of AT&T Bell Laboratories. VAX and VMX are trademarks of Digital Equipment Corporation.

64821S C Cross Compiler for 6800 family
Opt 002 Hosted on HP-UX 9000/200 Computer System
64821SR License to use a second copy of 64821S
Opt 002 Hosted on HP-UX 9000/200 Computer System
64821SX One-time Update to current revision for 64821S
Opt 002 Hosted on HP-UX 9000/200 Computer System

64822S C Cross Compiler for 6809
Opt 002 Hosted on HP-UX 9000/200 Computer System
64822SR License to use a second copy of 64822S
Opt 002 Hosted on HP-UX 9000/200 Computer System
64822SX One-time Update to current revision for 64822S
Opt 002 Hosted on HP-UX 9000/200 Computer System

64824S C Cross Compiler for Z80/NSC800
Opt 002 Hosted on HP-UX 9000/200 Computer System
64824SR License to use a second copy of 64824S
Opt 002 Hosted on HP-UX 9000/200 Computer System
64824SX One-time Update to current revision for 64824S
Opt 002 Hosted on HP-UX 9000/200 Computer System

64826S C Cross Compiler for 8080/8085
Opt 002 Hosted on HP-UX 9000/200 Computer System
64826SR License to use a second copy of 64826S
Opt 002 Hosted on HP-UX 9000/200 Computer System
64826SX One-time Update to current revision for 64826S
Opt 002 Hosted on HP-UX 9000/200 Computer System

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For more information, call your local HP Sales Office or nearest Regional Office: Eastern (301) 258-2000; Midwestern (312) 255-9800; Southern (404) 955-1550; Western (818) 506-3700; Canadian (416) 678-9430. Ask the operator for Instrument Sales. Or, write: Hewlett-Packard, 1501 Page Mill Road, Palo Alto, CA 94304. In Europe: Hewlett-Packard S.A., 7, rue du Bois-du-Lan, P.O. Box CH-1217 Meyrin 2, Geneva, Switzerland. In Japan: Yokogawa-Hewlett-Packard Ltd., 29-21, Takaido-Higashi 3-chome, Suginami-ku, Tokyo, 168.